

WHAT IS CLAIMED IS:

1. An image forming apparatus comprising:  
an image bearing member;  
an intermediate transferring member for  
5 receiving a transfer of a toner image from said image  
bearing member;  
cleaning means which cleans the toner image on  
said intermediate transferring member;  
a first mode for transferring a toner image on  
10 said intermediate transferring member onto a transfer  
material; and  
a second mode for forming a toner image in an  
entire area capable of image formation on said  
intermediate transferring member and cleaning said  
15 toner image without transfer to the transfer material.
2. An image forming apparatus according to  
claim 1, wherein said cleaning means cleans the toner  
image electrically.  
20
3. An image forming apparatus according to  
claim 1, wherein said cleaning means includes means  
for charging the toner image on said intermediate  
transferring member in an inverse polarity, and means  
25 for executing electrical cleaning.
4. An image forming apparatus according to

claim 1, wherein said cleaning means forms an electrical field between said intermediate transferring member and said image bearing member.

5           5. An image forming apparatus according to claim 1, further comprising memory means which stores a history of use of said intermediate transferring member, wherein the image forming apparatus executes said second mode based on information from said  
10 memory means.

          6. An image forming apparatus according to claim 1, wherein the image forming apparatus executes said second mode prior to execution of said first  
15 mode in case said intermediate transferring member is unused.

          7. An image forming apparatus according to claim 1, wherein the image forming apparatus, after a  
20 turn-on of a power supply thereof, executes said second mode prior to execution of said first mode.